

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the (x ) utility, ( ) design, ( ) plant patent application of:

Inventor(s): Anthony S. Kewitsch

For: **IMPROVEMENTS IN BANDWIDTH PROPERTIES OF LC-SLMs FOR  
TELECOMMUNICATION APPLICATIONS**

Enclosed are:

(X) 26 page(s) of specification (X) 6 page(s) of claims

(X) 1 page(s) Abstract (X) Unexecuted Declaration/Power of Attorney

(X) 12 sheet(s) of ( ) formal (X) informal drawings

( ) An assignment of the application to

( ) Preliminary Amendment ( ) Information Disclosure Statement

( ) Associate Power of Attorney (X) Applicant is entitled to small entity status

The filing fee is calculated as follows:

CLAIMS AS FILED					
FOR	NUMBER FILED	NUMBER EXTRA	RATE		AMOUNT
			LARGE ENTITY	SMALL ENTITY	
Basic Fee Utility	XXXXXX	XXXXXX	\$750.00	\$375.00	\$
Design	XXXXXX	XXXXXX	\$330.00	\$165.00	
Plant	XXXXXX	XXXXXX	\$520.00	\$260.00	
Total Claims	- 20 =		x \$18.00	x \$9.00	
Independent Claims	- 3 =		x \$ 84.00	x \$42.00	
Multiple Dependency			\$280.00	\$140.00	
Late Fee Surcharge			\$130.00	\$65.00	
Non-English Language Fee			\$130.00	\$130.00	
Assignment Recording Fee			\$40.00	\$40.00	
TOTAL FILING FEE					\$

07/15/03  
16076 U.S. PTO

17410 U.S. PTO  
10/621045  
07/15/03

- ( ) A check No. in the amount of \$\_\_\_\_\_ to cover the filing fee is enclosed.
- ( ) Please charge Dep. Account No.\_\_\_\_ in the amount of \$\_\_\_\_\_.
- ( ) This application is filed under the provisions of 37 CFR 1.53, and does not include:
- (X ) Executed Declaration
- (X ) Filing Fee
- ( ) The Commissioner is hereby authorized to charge payment of the following fees or credit any overpayment to Deposit Account No.----- A duplicate copy of this sheet is enclosed.
- ( ) Any additional filing fees required under 37 CFR 1.16.
- ( ) Any patent application processing fees under 37 CFR 1.17.
- ( ) The Issue Fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b).
- ( ) Priority is claimed under 35 USC 119 based on the following:

<u>Serial No.</u>	<u>Date Filed</u>	<u>Country</u>
60/393,529	July 15, 2002	USA
10/209,879	Aug. 2, 2002	USA

- ( ) Certified copy (copies) enclosed.

Respectfully submitted,

By: Raymond A. Bogucki  
 Raymond A. Bogucki  
 Reg. No. 17,426

Date: 15 July 2003

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